Most Frequently Occurring Classifications of Patents Returned
From A Search of 10/665,093 on September 21, 2004

Original Classifications
2 257/306
2 343/702
2 438/254

Cross-Reference Classifications
6 257/E21.648
4 257/E27.089
3 29/25.42
3 365/149
2 257/E21.02
2 333/185
2 343/767

Combined Classifications
6 257/E21.648
4 257/E27.089
3 29/25.42
3 257/306
3 365/149
3 438/254
2 29/854
2 257/E21.02
2 333/185
2 343/702
2 343/767

Titles of Most Frequently Occurring Classifications of Patents Returned
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3 29/25.42   (0 OR, 3 XR)
    Class 029 : METAL WORKING
    29/25.41   ELECTRIC CONDENSER MAKING
    29/25.42   .Solid dielectric type

3 257/306   (2 OR, 1 XR)
    Class 257 : ACTIVE SOLID-STATE DEVICES
    257/264   ...Enhancement mode or with high resistivity
          channel (e.g., doping of 10 15 cm -3 or less)
    257/288   .Having insulated electrode (e.g., MOSFET, MOS
          diode)
    257/296   ..Insulated gate capacitor or insulated gate
          transistor combined with capacitor (e.g., dynamic memory
          cell)
    257/306   ...Stacked capacitor

3 365/149   (0 OR, 3 XR)
    Class 365 : STATIC INFORMATION STORAGE AND RETRIEVAL
    365/129   SYSTEMS USING PARTICULAR ELEMENT
    365/149   .Capacitors

3 438/254   (2 OR, 1 XR)
    Class 438 : SEMICONDUCTOR DEVICE MANUFACTURING: PROCESS

    438/142   MAKING FIELD EFFECT DEVICE HAVING PAIR OF
          ACTIVE REGIONS SEPARATED BY GATE STRUCTURE BY FORMATION OR
          ALTERATION OF SEMICONDUCTIVE ACTIVE REGIONS
    438/197   .Having insulated gate (e.g., IGFET, MISFET,
          MOSFET, etc.)
    438/238   ..Including passive device (e.g., resistor,
          capacitor, etc.)
    438/239   ...Capacitor
    438/253   ....Stacked capacitor
    438/254   .....Including selectively removing material to
          undercut and expose storage node layer

2 29/854   (1 OR, 1 XR)
    Class 029 : METAL WORKING
    29/592   METHOD OF MECHANICAL MANUFACTURE
    29/592.1   .Electrical device making
    29/825   ..Conductor or circuit manufacturing
    29/854   ...Assembling electrical component directly to
          terminal or elongated conductor

2 257/E21.02   (0 OR, 2 XR)
    Class 257 : ACTIVE SOLID-STATE DEVICES
    257/E21.001   PROCESSES OR APPARATUS ADAPTED FOR MANUFACTURE
          OR TREATMENT OF SEMICONDUCTOR OR SOLID-STATE DEVICES OR OF
          PARTS THEREOF (EPO)
    257/E21.002   .Manufacture or treatment of semiconductor

device (EPO)

257/E21.003 ..Manufacture of two-terminal component for integrated circuit (EPO)

257/E21.008 ...Of capacitor (EPO)

257/E21.011 ....Formation of electrode (EPO)

257/E21.012 .....With increased surface area, e.g., by roughening, texturing (EPO)

257/E21.018 ......Having vertical extensions (EPO)

257/E21.02 ....Made by patterning layers, e.g., etching conductive layers (EPO)

2 333/185 (0 OR, 2 XR)

Class 333 : WAVE TRANSMISSION LINES AND NETWORKS

333/24R COUPLING NETWORKS

333/167 .Frequency domain filters utilizing only lumped parameters

333/185 ..Having significant physical structure

2 343/702 (2 OR, 0 XR)

Class 343 : COMMUNICATIONS: RADIO WAVE ANTENNAS

343/700R ANTENNAS

343/702 .With radio cabinet

2 343/767 (0 OR, 2 XR)

Class 343 : COMMUNICATIONS: RADIO WAVE ANTENNAS

343/700R ANTENNAS

343/767 .Slot type

PLUS Search Results for S/N 10/665,093, Searched September 21, 2004 (Top 50)

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

6184152	5877053	4618748	5229922	4360823
4563724	5904522	4816099	5485968	4363713
4935848	5912485	4866004	5561974	4384437
4954927	5994181	5345720	5630898	4418272
5404118	6061227	5356221	5650351	4419241
5757326	6671010	6010597	5717284	4435347
5940041	4855801	4271932	5877388	4470717
4630088	5645443	4335172	5967612	4525964
5378919	6065501	4341013	6196530	4768006
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